

ABSTRACT

A process and a system to make a noise absorber carpet are disclosed. The noise absorber carpet is characterized in that it includes a resinous backing layer which is perforated to effectively absorb noises. The system includes a perforation roll having perforation pins thereon or a backing roll having perforation pins thereon to provide perforations in the resinous backing layer, which is heat bonded with a fabric layer. The backing layer may additionally have spike depressions thereon to form spikes on the resinous backing layer.